

Circular connectors • EPIC® SIGNAL M23 Housings













## EPIC® SIGNAL M23 B1

Circular connectors for Servo Cables and encoders



# EPIC® SIGNAL M23 B2

Circular connectors for Servo Cables and encoders



### **Benefits**

#### EPIC® SIGNAL M23 B1

• Defined stop position when mounting at device prevents uncontrolled pressing of

· Housing for mounting at inner side to save space outside of device

· Harnessed insulation body can easily inserted from back side in already mounted housing

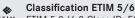
## EPIC® SIGNAL M23 B2

- · Housings are very flexible cable connectors with wide clamping range, receptacle housings for assembling the inserts from the front and rear
- · Harnessed insulation body can easily inserted from back side in already mounted housing

### Application range

- · Plant engineering
- Servo drives and servo assemblies
- · Measurement and control technology

#### **Technical data**



ETIM 5.0/6.0 Class-ID: EC000437 ETIM 5.0/6.0 Class-Description: Housing for industrial connectors



### Material

Housing: nickel-plated zinc die-casting Sealing: FPM



#### **Protection rating** IP68 (10h/1m)

#### **VDE-tested**

Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-410 has to be guaranteed) UL File Number: E249137



Temperature range -25°C up to +125°C

| Article number      | Article                 | Coding      | Fastening type | Pieces / PU |
|---------------------|-------------------------|-------------|----------------|-------------|
| Type M23 B1 panel-m | ount box, rear wall mou | inting      |                |             |
| 44420024            | M23 B1                  | black (N)   | M2.5 (4x)      | 5           |
| 44420023            | M23 B1                  | black (N)   | M2.5 (4x)      | 20          |
| 44420026            | M23 B1                  | red (+20°)  | M2.5 (4x)      | 5           |
| 44420025            | M23 B1                  | red (+20°)  | M2.5 (4x)      | 20          |
| 44420022            | M23 B1                  | blue (-20°) | M2.5 (4x)      | 5           |
| 44420021            | M23 B1                  | blue (-20°) | M2.5 (4x)      | 20          |
| Type M23 B2 panel-m | ount box, rear wall mou | inting      |                |             |
| 44420050            | M23 B2                  | black (N)   | Ø 2.7 mm (4x)  | 5           |
| 44420051            | M23 B2                  | black (N)   | Ø 2.7 mm (4x)  | 20          |
| 44420035            | M23 B2                  | red (+20°)  | Ø 2.7 mm (4x)  | 5           |
| 44420049            | M23 B2                  | red (+20°)  | Ø 2.7 mm (4x)  | 20          |
| 44420052            | M23 B2                  | blue (-20°) | Ø 2.7 mm (4x)  | 5           |
| 44420053            | M23 B2                  | blue (-20°) | Ø 2.7 mm (4x)  | 20          |

Photographs and graphics are not to scale and do not represent detailed images of the respective products.